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01-14-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 11738.00026

First Inventor Paul H. Stypulkowski

Title Variation of neural-stimulation parameters

Express Mail Label No. ~~157027084903~~ EV 048547135 US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages )  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets )
5. Oath or Declaration (Total Pages )
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box: New Applications  
Washington, DC 2-0231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Certificate of Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_ / \_\_\_\_

Prior application information: Examiner \_\_\_\_

Group / Art Unit: \_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22908

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

William J. Klein

Registration No. (Attorney/Agent)

43,719

Signature

*WJ Klein*

Date

1-11-2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## FEE TRANSMITTAL for FY 2002

*Patent fees are subject to annual revision.*

**Complete if Known**

Application Number	Unassigned
Filing Date	Unassigned
First Named Inventor	Paul H. Stypulkowski
Examiner Name	Unassigned
Group / Art Unit	Unassigned

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>	<b>918</b>
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Attorney Docket No.	11738.00026
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**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

**Deposit  
Account  
Number**

01-0850

Deposit  
Account  
Name

**Banner & Witcoff, Ltd.**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check    ☐ Credit card    ☐ Money Order    ☐ Other

### FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(\$)</b> 740
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## 2. EXTRA CLAIM FEES

				Extra Claims		Fee from below		Fee Paid
Total Claims	23	-20 **	=	3	X	18	=	54
Independent Claims	4	-3 **	=	1	X	84	=	84
Multiple Dependent					X		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\$)</b> 138
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**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

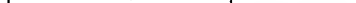
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
105	130	65	Surcharge - late filing fee or oath
127	50	25	Surcharge - late provisional filing fee or cover sheet.
139	130	130	Non-English specification
147	2,520	2,520	For filing a request for reexamination
112	920*	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	1,840*	Requesting publication of SIR after Examiner action
115	110	55	Extension for reply within first month
116	400	200	Extension for reply within second month
117	920	460	Extension for reply within third month
118	1,440	720	Extension for reply within fourth month
128	1,960	980	Extension for reply within fifth month
119	320	160	Notice of Appeal
120	320	160	Filing a brief in support of an appeal
121	280	140	Request for oral hearing
138	1,510	1,510	Petition to institute a public use proceeding
140	110	55	Petition to revive – unavoidable
141	1,280	640	Petition to revive – unintentional
142	1,280	640	Utility issue fee (or reissue)
143	460	230	Design issue fee
144	620	310	Plant issue fee
122	130	130	Petitions to the Commissioner
123	50	50	Processing fee under 37 CFR 1.17 (q)
126	180	180	Submission of Information Disclosure Stmt
581	40	40	Recording each patent assignment per property (times number of properties)
146	740	370	Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	370	For each additional invention to be examined (37 CFR § 1.129(b))
179	740	370	Request for Continued Examination (RCE)
169	900	900	Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3)** (\$ ) 40

## SUBMITTED BY

**Complete (if applicable)**

Name (Print/Type)	William J. Klein	Registration No. Attorney/Agent)	43,719	Telephone	312-715-1000
Signature				Date	1-11-2002

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**CERTIFICATE OF EXPRESS MAIL  
(PATENT)**

Express Mail No. EV 048547135 US  
Deposited January 11, 2002

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under §37 CFR 1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, Virginia 22202.

By: Tony Harris

Stypulkowski, U.S. Patent Application for Pseudo-random variation of neural-stimulation parameters

- Utility Patent Transmittal (1 page)
- Fee Transmittal (1 page)
- Application Data Sheet (3 pages)
- Patent Application (18 pages)
- Six (6) Sheets of Drawings
- Declaration and Power of Attorney (2 pages)
- Patent Assignment Recordation Coversheet (1 page)
- Assignment (1 page)
- Return Receipt Postcard

Attorney Docket-No. 11738.00026